

U.S. ENVIRONMENTAL PROTECTION AGENCY

FINAL POLLUTION REPORT

I. HEADING

Date: April 27, 1993
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TAT

Subject: Hexagon Labs, Bronx, NY
Polrep No.: Fourteen and Final (14)

II. Background

SITE/SPILL NO.: AD
D.O. NO.: 0026-02-031
RESPONSE AUTHORITY: CERCLA/SARA
NPL STATUS: N
ACTION MEMO STATUS: 9/4/92 and 1/29/93
START DATE: 07/29/92 and 2/1/93
ACTION MEMO RESTART STATUS: 1/29/93
REMOVAL COMPLETION DATE: 4/23/93

III. SITE INFORMATION

Incident Category: Abandoned Manufacturing Facility

Site Description: See POLREP 1, Dated July 29, 1992.

IV. RESPONSE INFORMATION

Planned Removal Actions:

The second removal action or restart commenced on February 1, 1993. The second action will include the transportation and disposal of all staged hazardous substances both drummed and in bulk form to permitted Treatment Storage and Disposal Facilities, in compliance with the CERCLA Off-Site Disposal Policy.

V. SITUATION

A. Removal Actions to Date

The disposition of all wstestreams from the site is as follows:
(this list does not include the material which was recycled)

DATE	WS	TSDF	# OF CONTAINERS
3/4/93	lab packs	Tkem	92df
3/5/93	lab packs	Tkem	15df
	12	Nukem	18dm
	14	Nukem	45dp, 10dm
3/17/93	14	Nukem	3dm
	3	Tkem	5dm, 5dp
	12	Nukem	6dp, 6dm
	11	Tkem	2dp, 2dm
	16	Nukem	3dm, 4dp
	25	Nukem	17dm, 6dp
3/23/93	17	ClHar	5df
	18	ClHar	9dm, 7df
	ThChl	ClHar	1dm
	15	NuKem	11df, 8dm
3/25/93	28	Eticam	5000gal.
3/26/93	28	Eticam	2000gal.
3/29/93	27	Nukem	1400gal.
	24	Envrosf	9dm, 13df
	19	Cykem	6dm
	20	Cykem	2dm, 2df
	26	Cykem	1dm, 5df
	SulfAcid	Cykem	1dm
3/30/93	Cyanides	Cykem	5df
4/01/93	28b	CWM	4000gal.
4/01/93	23	Envrosf	20 cy
4/07/93	23	Envrosf	20 cy
4/08/93	2,8	Laidlaw	1dm, 2df
4/08/93	6,7,9	Ensco	35dm
4/12/93	13b	Nukem	1870gal.
4/19/93	lab packs	Tkem	29df
4/19/93	lab packs	Tkem	46df, 14dm
4/20/93	3 lab packs	Mereco	3pails
4/20/93	1 dcwwater	Eticam	2totes
4/21/93	lab packs	AERC	1 pail
4/21/93	PPE	CWM	30cy

dm=drum metal

df=drum fibre

dp=drum poly

cy=cubic yards rolloff

totes=350gals

AMDRO=recycle

Mereco=Mercury refining

On April 21, 1993 the final shipment containing waste personal protective equipment left the site. This 30cy rolloff arrived for acceptance at Chem Waste Management in Model City, NY on April 22. All personnel and equipment were demobilized on April 23, 1993. No shipments of hazardous waste have been rejected at TSDFs. Therefore the official completion date for this action is April 23, 1993.

On April 22 the OSC provided a tour of the site for representatives from the New York City Department of Environmental Protection. The NYCDEP verified that all material was removed. The OSC turned over the keys to the facility at that time. The OSC also notified the New York City Fire Department of the completion.

The EPA Removal Action Branch does not plan any followup operation and maintenance activities or any site security. The site represents a huge physical hazard and should be addressed as such. Any residual contamination would have to be addressed under other remediation programs. As per Action Memorandum, all containerized hazardous substances have been removed. The NYSDEC will be notified via separate letter.

Next Steps

The final OSC Report to the National Response Team is forthcoming.

V. COST INFORMATION

Estimated costs for the removal action as of April 12, 1993 are as follows:

ERCS Contractor	\$1,080,000
TAT Contractor	\$150,000
Intramural Direct Costs (Regional)	\$70,000
TOTAL	\$1,300,000
PROJECT CEILING	\$1,725,000
PERCENT OF FUNDS REMAINING	75%

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the EPA may include on any claim for cost recovery.